



SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

under Rule 62a and/or 63 of the European Patent Convention. This report shall be considered, for the purposes of subsequent proceedings, as the European search report

Application number:
EP 16 82 79 11

Classification of the application (IPC):

G01N 35/00, G01N 33/543, G01N 33/574, B03C 1/32, B03C 1/01, B03C 1/28

Technical fields searched (IPC):

B03C

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	US 2013029355 A1 (CHO SEONG-MOK [KR] ET AL) 31 January 2013 (2013-01-31) * paragraph [0027] - paragraph [0044]; figures 1-4 *	1-5
A	US 2013029354 A1 (CHO SEONG-MOK [KR] ET AL) 31 January 2013 (2013-01-31) * the whole document *	1-5
A	US 2009220932 A1 (INGBER DONALD E [US] ET AL) 03 September 2009 (2009-09-03) * the whole document *	1-5
A	WO 2015030485 A1 (GANGNEUNG WONJU NAT UNIVERSITY INDUSTRY ACADEMY COOPERATION GROUP [KR]) 05 March 2015 (2015-03-05) * the whole document *	1-5
L	& US 2016209409 A1 (CHOI SUK-JUNG [KR]) 21 July 2016 (2016-07-21) * the whole document *	

INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R. 62a, 63) has been carried out.

Claim(s) completely searchable:1-5

Claim(s) not searched:6-13

Reason for the limitation of the search:

[0001] The present application comprises 8 independent claims to a physical entity, namely the independent claims 1, 6, 7, 9, 10, 11, 12 and 13 to a magnetic iron particle separating system. With the invitation pursuant to Rule 62a(1)EPC dated 18.02.2019 the search division invited the applicant to indicate the claims complying with the Rule 43(2)EPC on the basis of which the search is to be carried out.

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 14 June 2019	Examiner Skaropoulos, N
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CATEGORY OF CITED DOCUMENTS

- | | |
|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
| A: technological background | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure | D: document cited in the application |
| &: member of the same patent family, corresponding document | L: document cited for other reasons |

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INCOMPLETE SEARCH

[0002] Since the applicant did not provide the above indication in due time, the search was carried out on the basis of the first claim in each category, namely the claims 1-5.

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
The Hague	14 June 2019	Skaropoulos, N

CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
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| &: member of the same patent family, corresponding document | L: document cited for other reasons |

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ANNEX TO SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

Application number:
EP 16 82 79 11

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 14-06-2019
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			WO	2015030485 A1	05-03-2015